

BUFFALO RIVER WATERSHED ALLIANCE

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Mr. Jim Wise

Arkansas Department of Environmental Quality

5301 Northshore Drive

North Little Rock, AR 72118

wise@adeq.state.ar.us

July 31, 2017

Dear Mr. Wise,

In response to Ms. Sarah Clem's June 8, 2017 letter requesting water quality data from outside entities for inclusion in the upcoming biennial Water Quality Monitoring and Assessment Report, the Buffalo River Watershed Alliance (BRWA) is providing the following information from the KHBNR (Karst Hydrology of the Buffalo National River) water testing program, collected during the period of record. KHBNR is a project sponsored by BRWA. Please note that KHBNR scientists and volunteers followed USGS collection protocols and all analysis met holding time and temperature requirements specified by EPA and USGS, as documented by the included attachments. The analysis was conducted by Environmental Services Company, Inc., a longstanding and well respected state certified lab, which has a quality assurance plan on file with ADEQ.

We trust that this data meets the requirements specified in Ms. Clem's letter and that it will be included in the upcoming biennial Water Quality Monitoring and Assessment Report. In any case, we would appreciate notification of the final determination of usability.

On behalf of the many dedicated KHBNR scientists and volunteers who donated their time, money and expertise to collect and collate this information, thank you for the opportunity to submit data in support of strengthening protections for the Buffalo National River and other waters of the state.

Gordon Watkins

President, Buffalo River Watershed Alliance

Please find included:

1) KHBNR Data in Excel format (*see notes at bottom of E. coli sheet for explanation of multiple site designations*); 2) KHBNR Sampling Protocols; 3) Three (3) sets of KHBNR Chain of Custody records